ABSTRACT OF THE DISCLOSURE

A two-component running board for use with a vehicle comprising a mounting structure supporting a molded step cover. The mounting structure is manufactured from a first material known for its strength, light weight and integrity comprising an optionally integrated means of attaching the molded step cover to the mounting structure without the need for additional hardware or adhesive means. In at least one preferred embodiment, the mounting structure has an integrated means of attaching the two-component running board assembly to the body or sub-frame of the vehicle. The step cover is individualized for each application but comprises an anti-slip step surface on the top side adjacent the vehicle doors, which when installed can support the weight of at least one passenger.